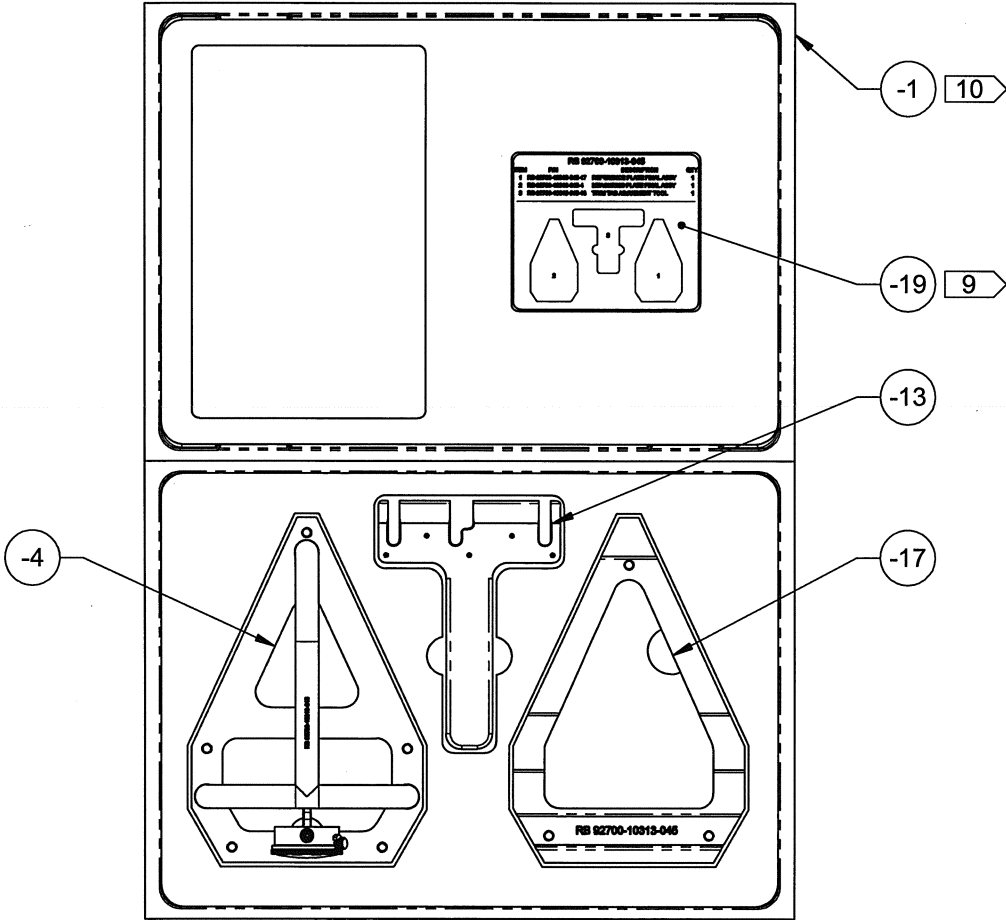
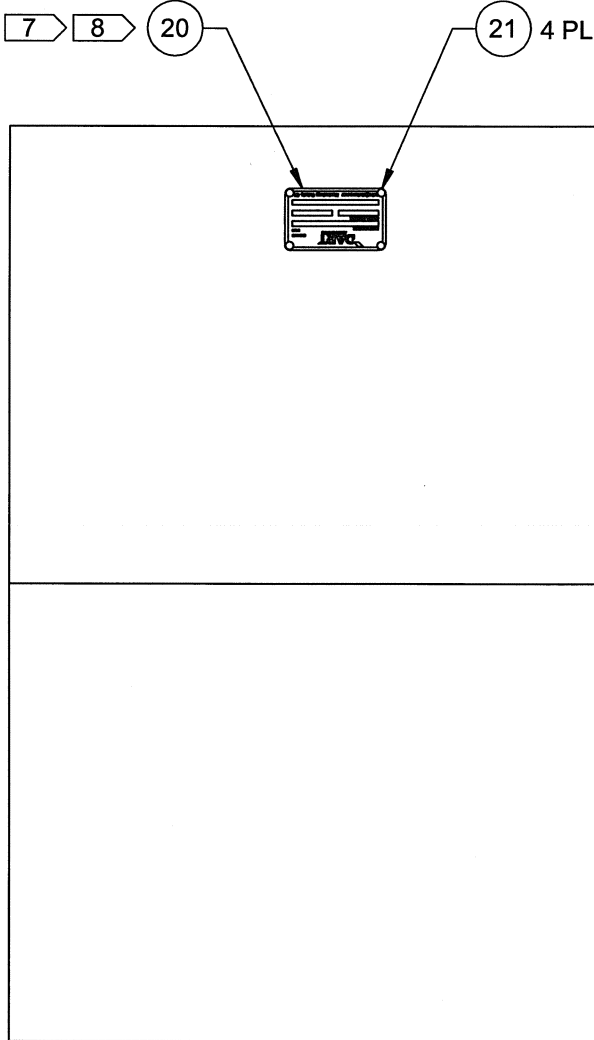



ITEM #	QTY.	PART #	PART TITLE
-1	1	RB 92700-10313-045-1	PACKAGING ASSY
-4	1	RB 92700-10313-045-4	MEASURING PLATE FINAL ASSY
-13	1	RB 92700-10313-045-13	TRIM TAB ADJUSMENT TOOL
-17	1	RB 92700-10313-045-17	REFERENCE PLATE FINAL ASSY
-19	1	RB 92700-10313-045-19	POSITION PLACARD
20	1	RB41011	DART PLACARD
21	4	McMaster#97524A032 OR EQUIV.	ALUMINUM SEALING BLIND RIVETS 1/8" DIA. x 0.425" LG.



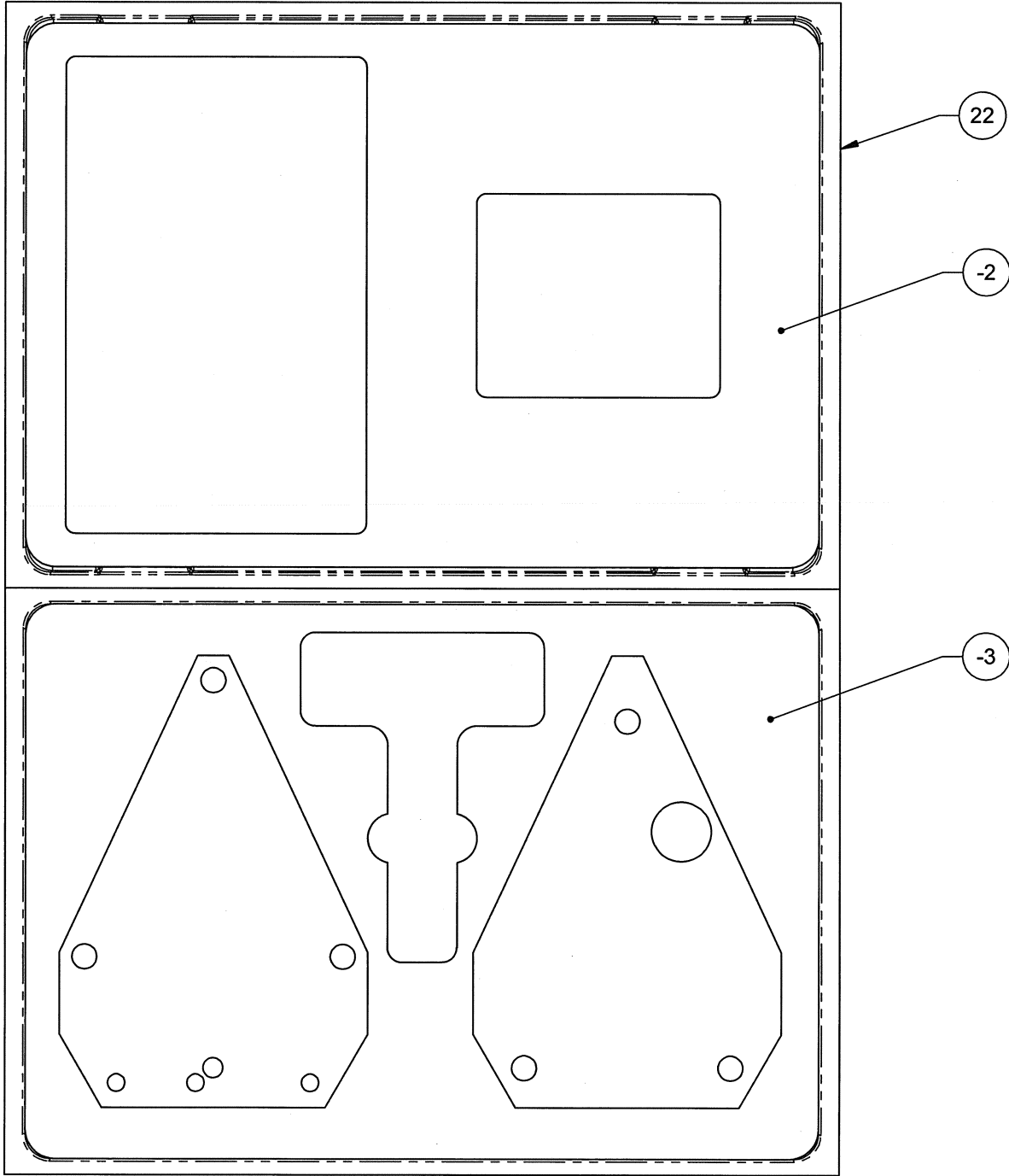
RB 92700-10313-045 TRIM TAB TOOL

NOTES:  
1) MATERIAL: N/A  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: N/A  
7) IDENTIFICATION: ENGRAVE THE TOOL P/N & S/N ON THE DART PLACARD WHERE INDICATED  
8) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING ALUMINIUM POP RIVETS  
9) HOT GLUE THE PLASTIC PLACARD ONTO THE TOP FOAM  
10) HOT GLUE THE TOP AND BOTTOM FOAM INTO THE CASE



B	-6 DIM WAS R2.875 IS R2.50 2 PL. REMOVED Ø0.80 HOLE.		19-513	KPT
	-7 DIM WAS R2.875 IS R2.50. DIM WAS 4.625 IS 5.000. ADDED Ø0.75 HOLE.			
A	NEW ISSUE		18-604	VM
REV.	DESCRIPTION		ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	KPT			
CHECKED	MB	TOOL PART #		REV. B
MFG. APPR.	DP	RB 92700-10313-045		SHEET 1 OF 20
APPROVED		TITLE		SCALE
DATE 1/16/2019		TRIM TAB TOOL		NTS
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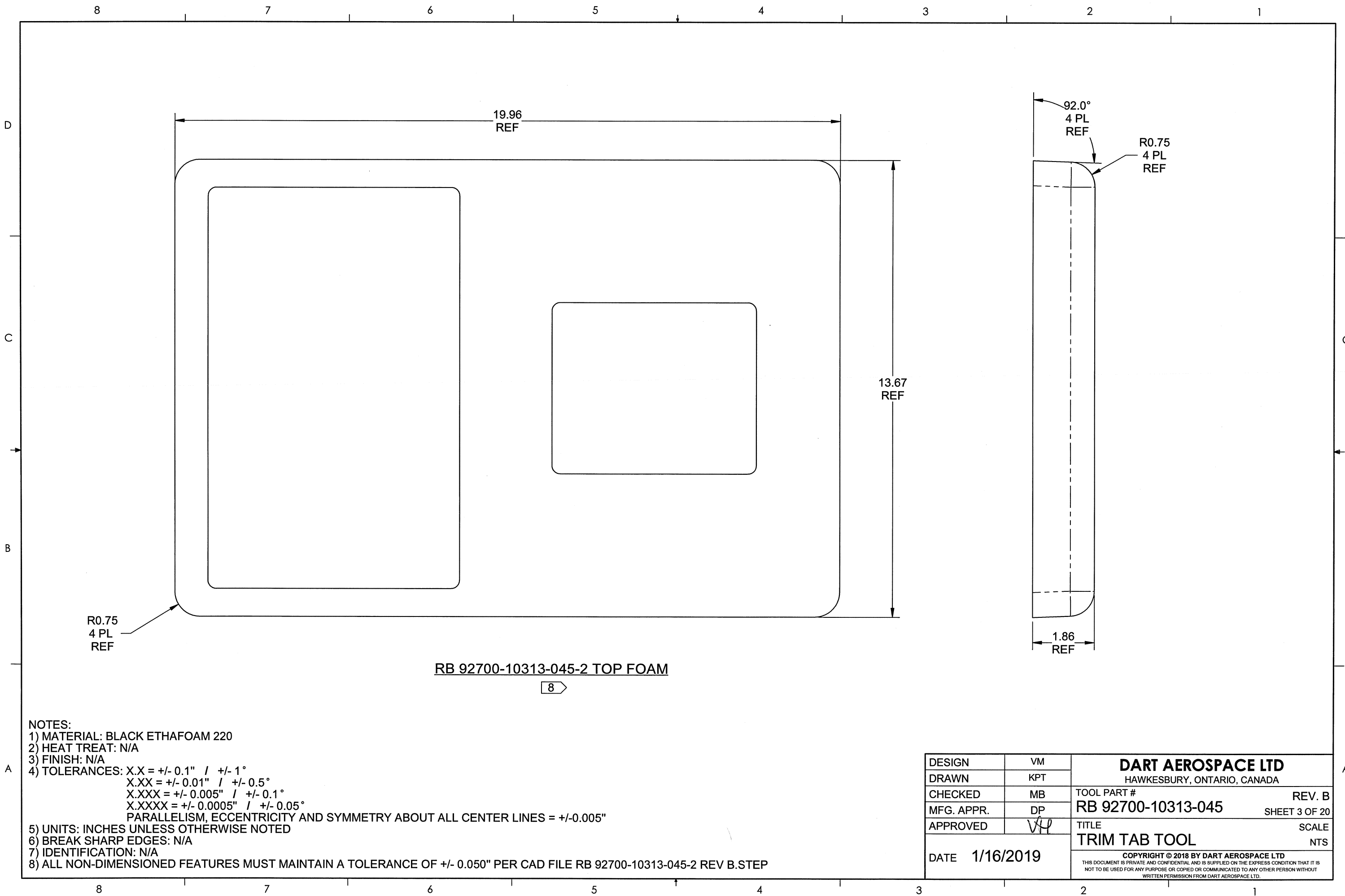
ITEM #	QTY	PART #	PART TITLE
-2	1	RB 92700-10313-045-2	TOP FOAM
-3	1	RB 92700-10313-045-3	BOTTOM FOAM
22	1	PELICAN #APP-IM2600-E	PELICAN CASE 2600



NOTES:  
1) MATERIAL: N/A  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: N/A  
7) IDENTIFICATION: N/A

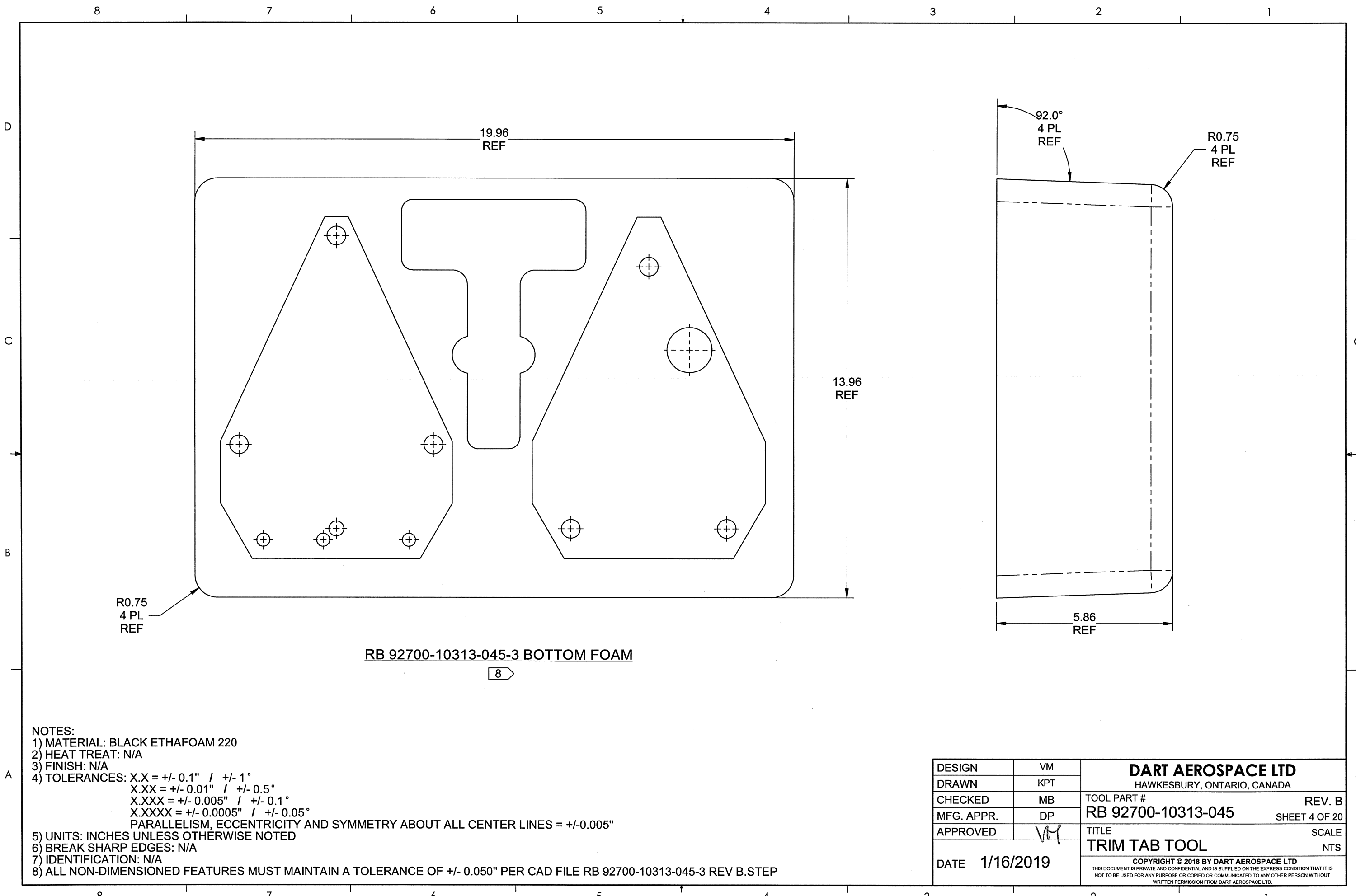
**RB 92700-10313-045-1 PACKAGING ASSY**

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	<b>RB 92700-10313-045</b>	SHEET 2 OF 20
APPROVED	VM	TITLE	SCALE
DATE 1/16/2019		<b>TRIM TAB TOOL</b>	NTS
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NOTES:  
1) MATERIAL: BLACK ETHAFOAM 220  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: N/A  
7) IDENTIFICATION: N/A  
8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RB 92700-10313-045-2 REV B.STEP

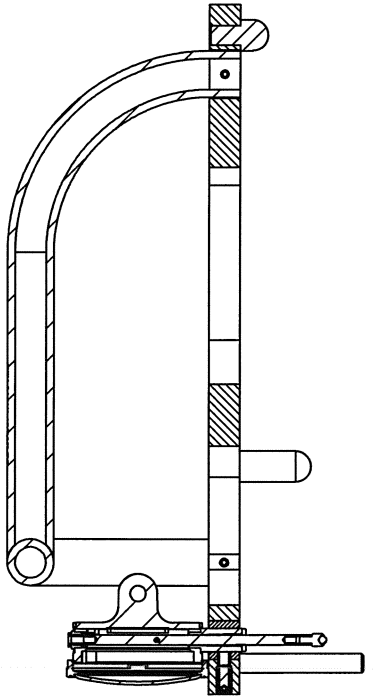
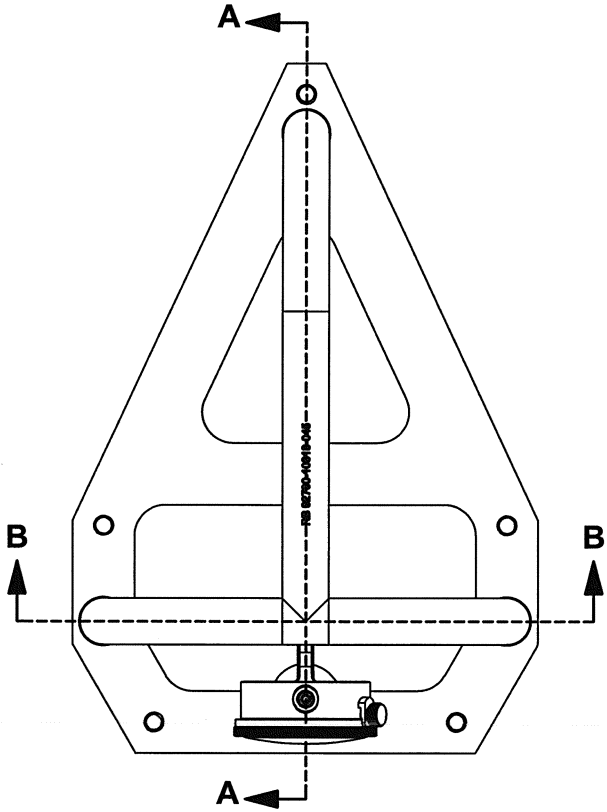
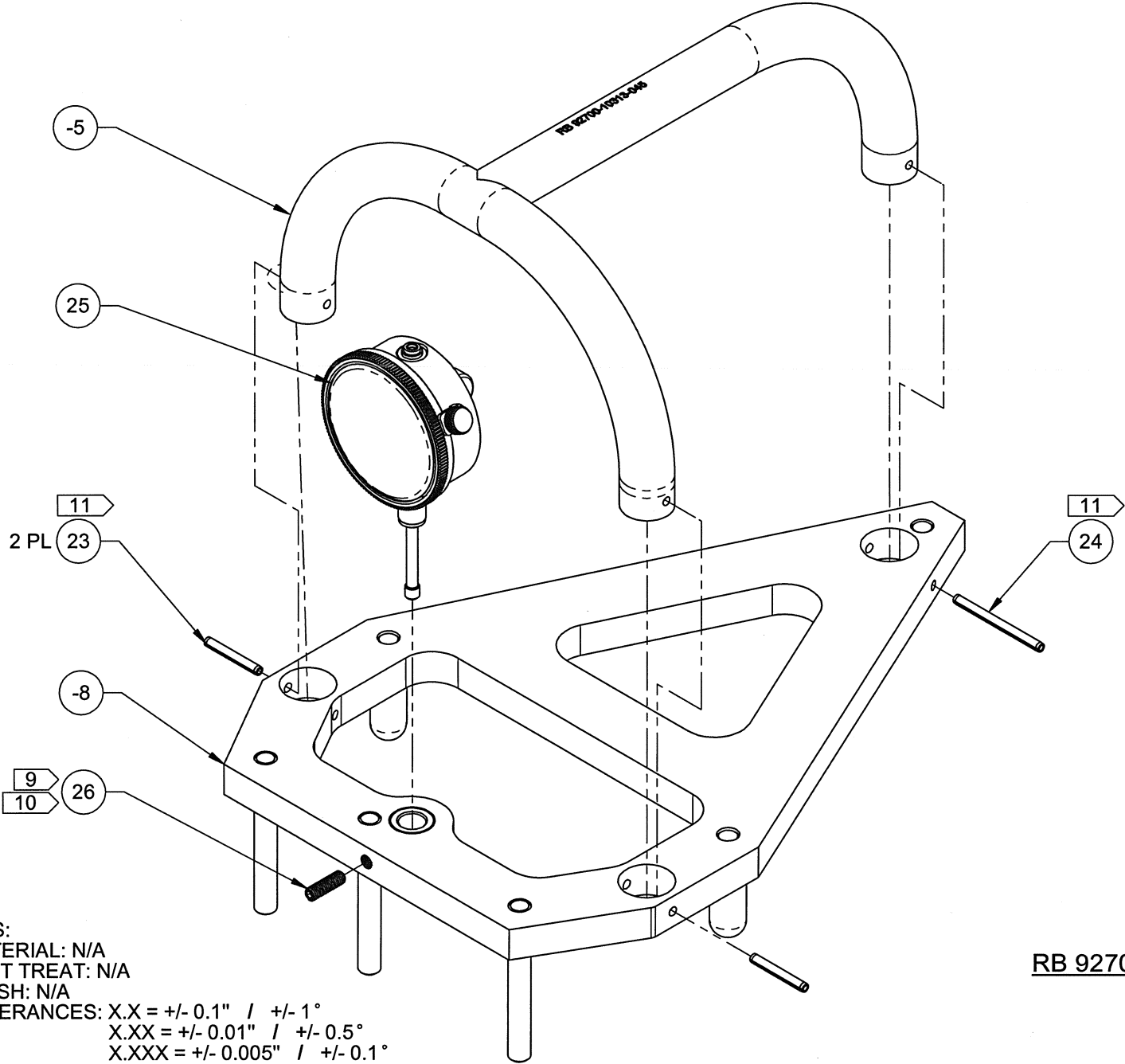
DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	RB 92700-10313-045	SHEET 3 OF 20
APPROVED	VH	TITLE	SCALE
DATE 1/16/2019		TRIM TAB TOOL	NTS
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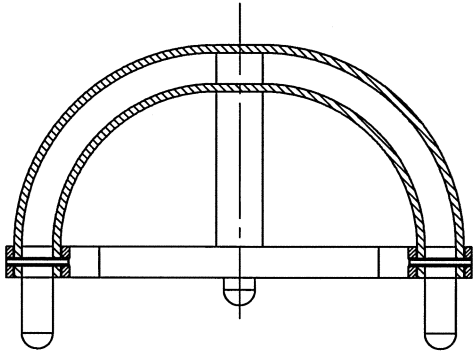
NOTES:  
1) MATERIAL: BLACK ETHAFOAM 220  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
                  X.XX = +/- 0.01" / +/- 0.5°  
                  X.XXX = +/- 0.005" / +/- 0.1°  
                  X.XXXX = +/- 0.0005" / +/- 0.05°  
                  PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: N/A  
7) IDENTIFICATION: N/A  
8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RB 92700-10313-045-3 REV B.STEP

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	<b>RB 92700-10313-045</b>	SHEET 4 OF 20
APPROVED	VM	TITLE	SCALE
DATE 1/16/2019		<b>TRIM TAB TOOL</b>	NTS
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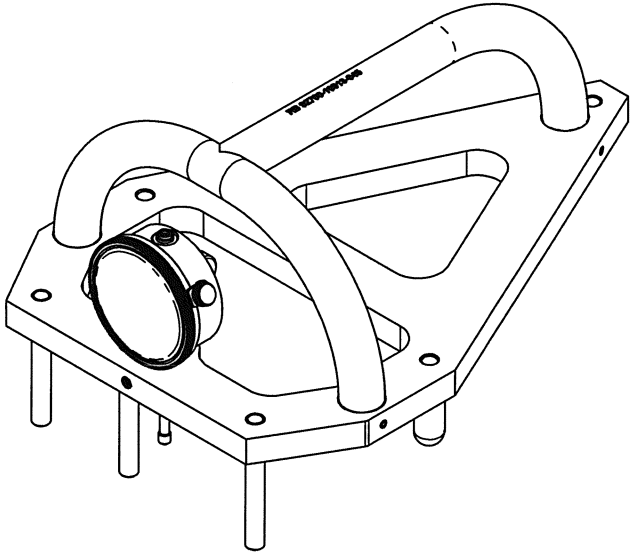
ITEM #	QTY	PART #	PART TITLE
-5	1	RB 92700-10313-045-5	HANDLE
-8	1	RB 92700-10313-045-8	MEASURING PLATE ASSY
23	2	McMaster#92383A700 OR EQUIV	SPRING PIN SS 1/8" DIA. x 1" LG.
24	1	McMaster#92383A010 OR EQUIV	SPRING PIN SS 1/8" DIA. x 1-5/8" LG.
25	1	McMaster#20715A69 OR EQUIV	DIAL INDICATOR PLUNGER STYLE 0" TO 1"
26	1	McMaster#94355A229 OR EQUIV	FLAT TIP SET SCREW SS #10-32 x 5/8" LG.



SECTION A-A



SECTION B-B

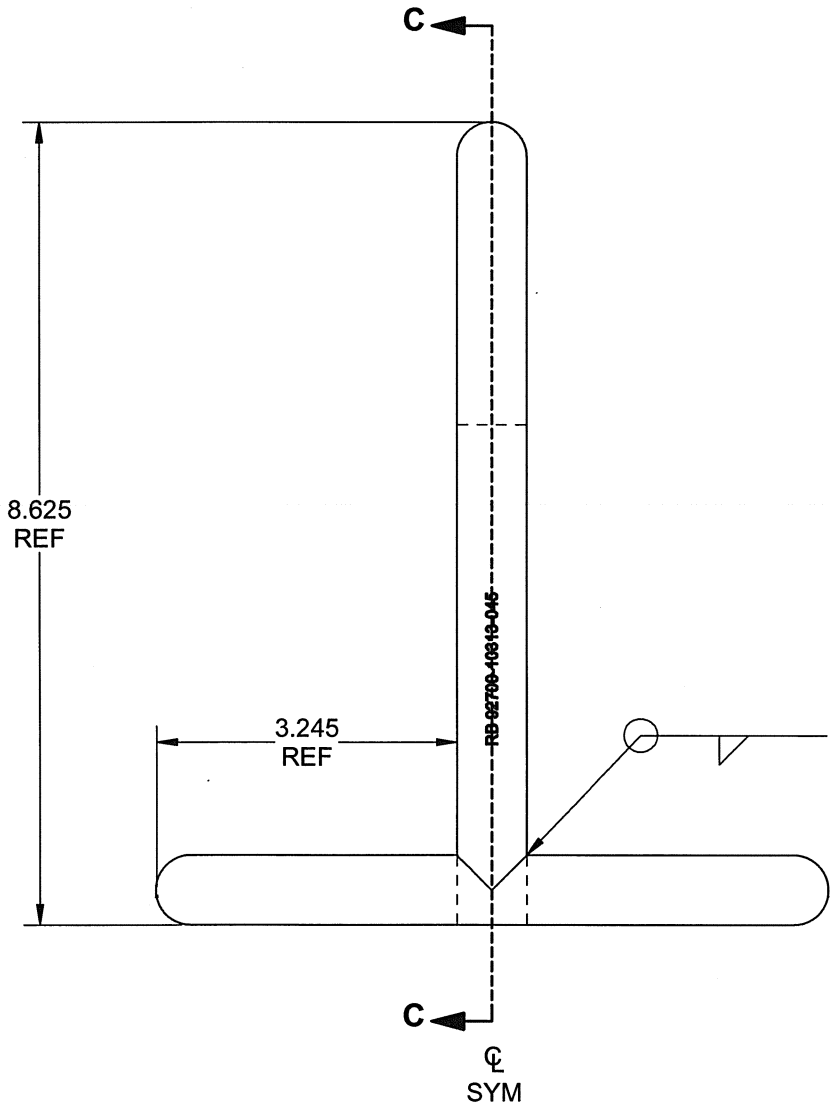


RB 92700-10313-045-4 MEASURING PLATE FINAL ASSY

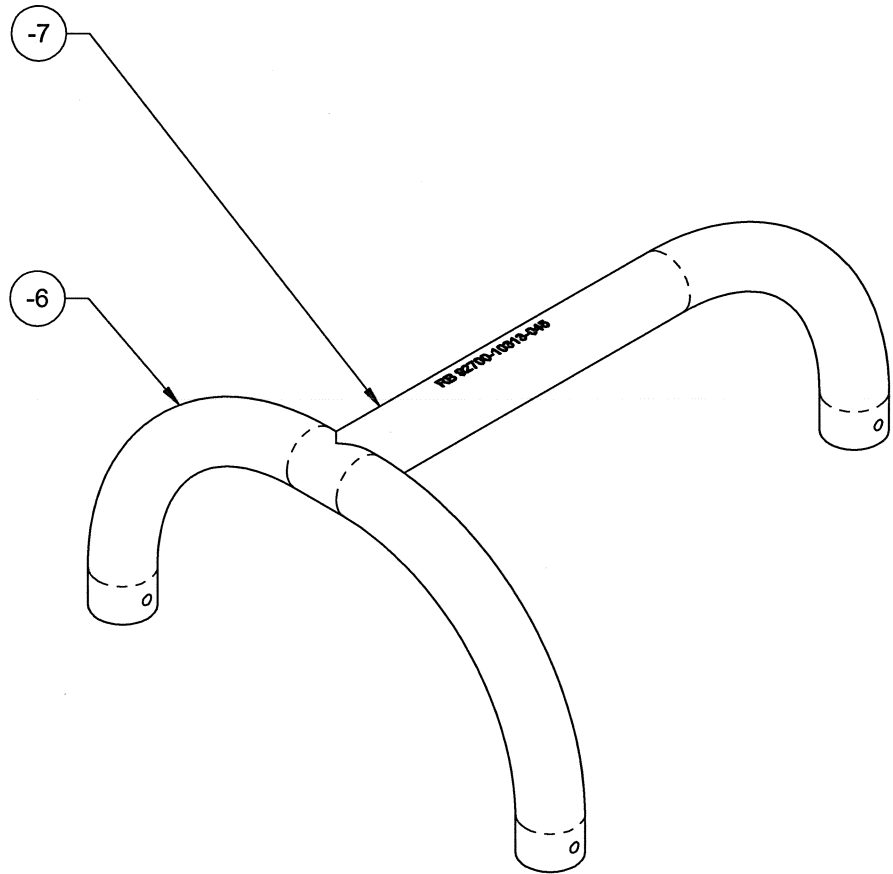
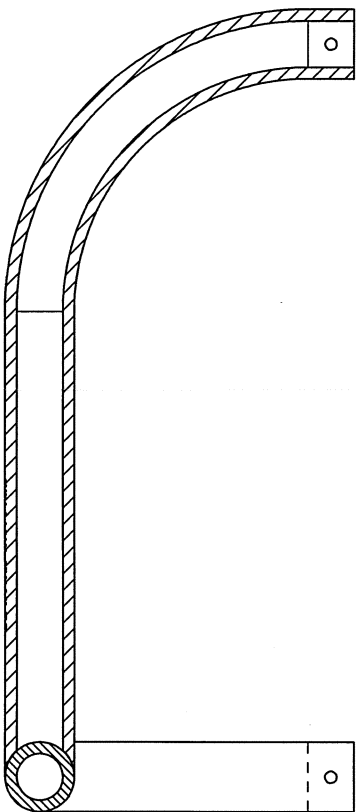
- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) ASSEMBLE AS SHOWN
  - 9) APPLY LOCTITE NICKEL BASED ANTI SEIZE ON THREADS OF ITEM 26 THEN ASSEMBLE WITH ITEM -8
  - 10) INSTALL ITEM 26 HAND TIGHT
  - 11) PRESS FIT ITEMS 23 AND ITEM 24 WITH ITEM -5
  - 12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	<b>RB 92700-10313-045</b>	SHEET 5 OF 20
APPROVED	VP	TITLE	SCALE
DATE 1/16/2019		<b>TRIM TAB TOOL</b>	NTS
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ITEM #	QTY	PART #	PART TITLE
-6	1	RB 92700-10313-045-6	HANDLE TUBING 1
-7	1	RB 92700-10313-045-7	HANDLE TUBING 2

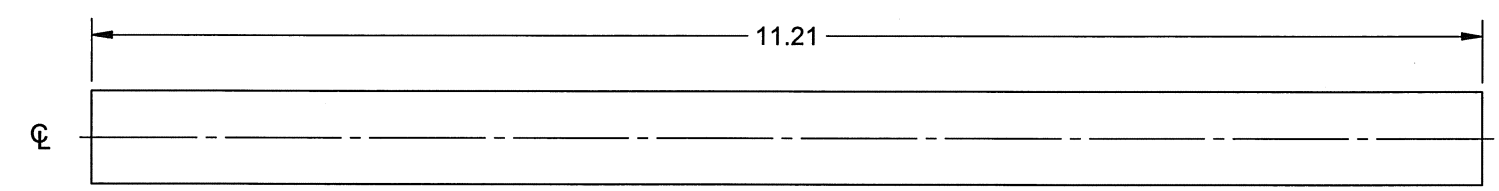
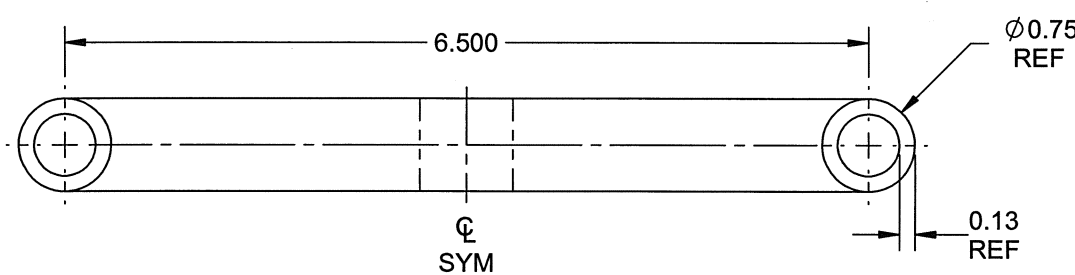
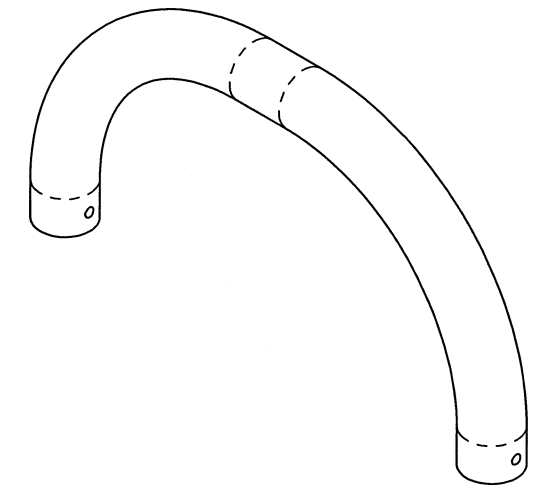
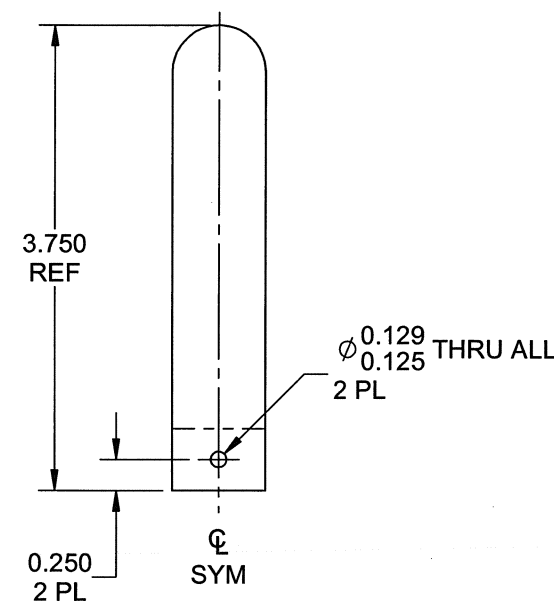
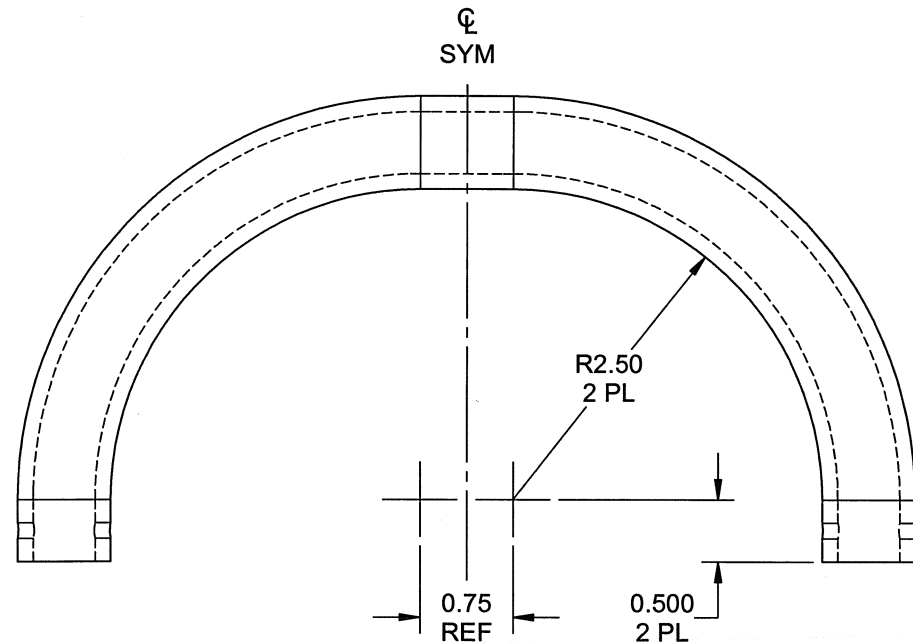


RB 92700-10313-045-5 HANDLE



NOTES:  
1) MATERIAL: N/A  
2) HEAT TREAT: N/A  
3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: N/A  
7) IDENTIFICATION: N/A

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	RB 92700-10313-045	SHEET 6 OF 20
APPROVED	WM	TITLE	SCALE
DATE 1/16/2019		TRIM TAB TOOL	NTS
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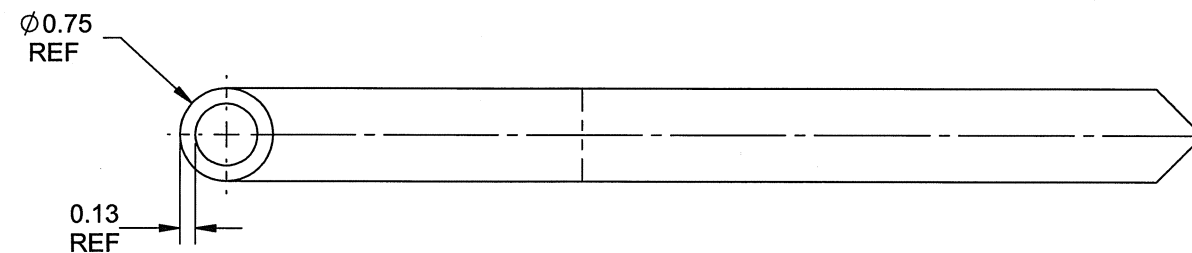
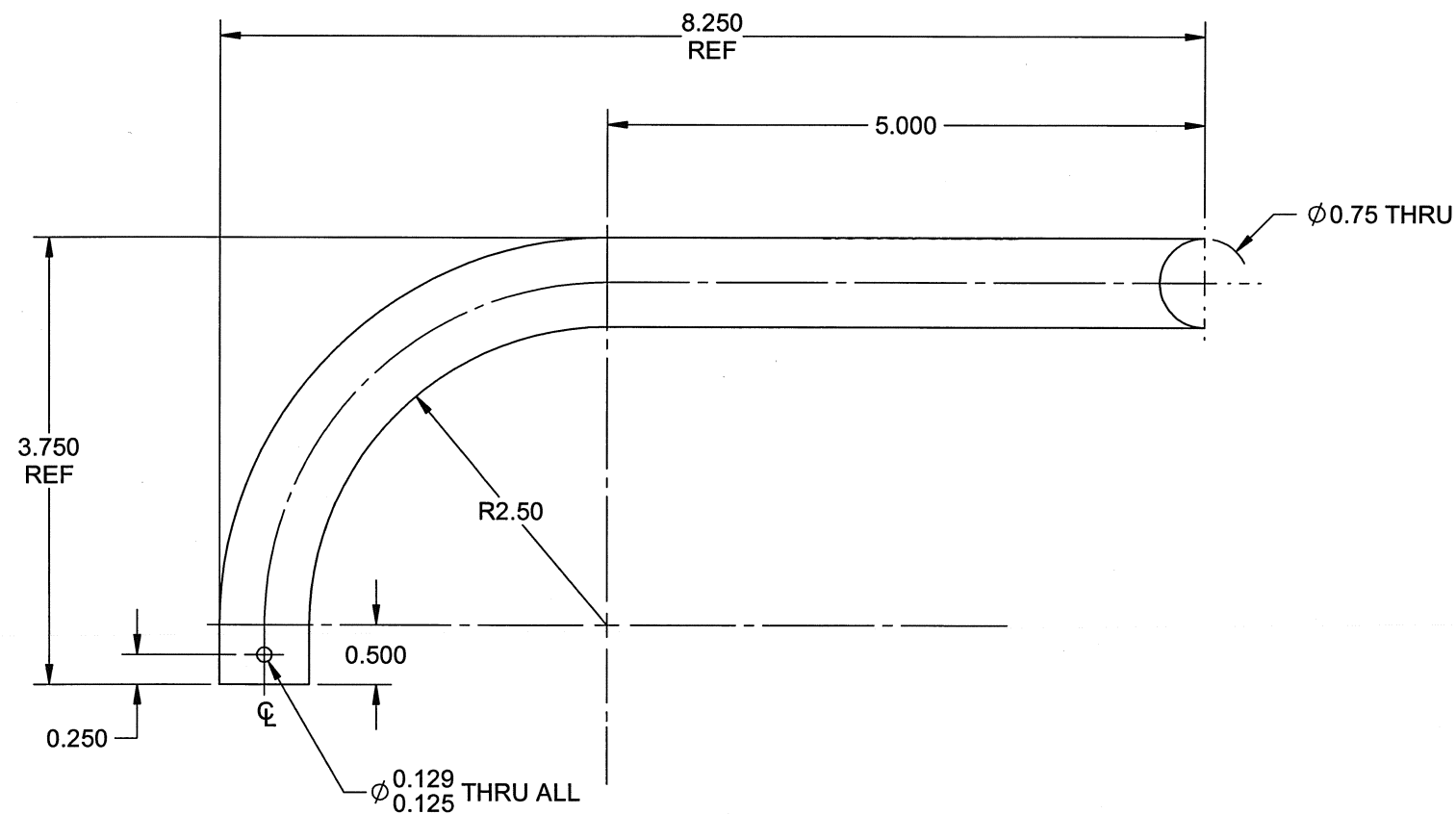


FLAT PATTERN TUBING

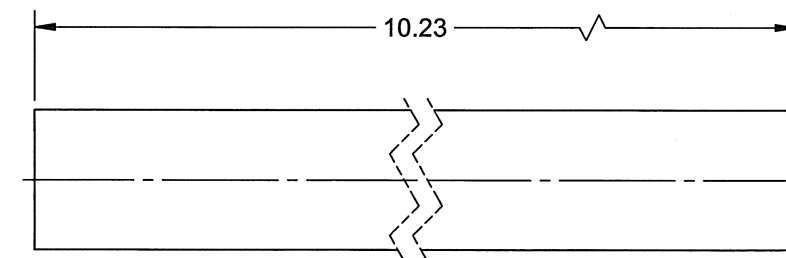
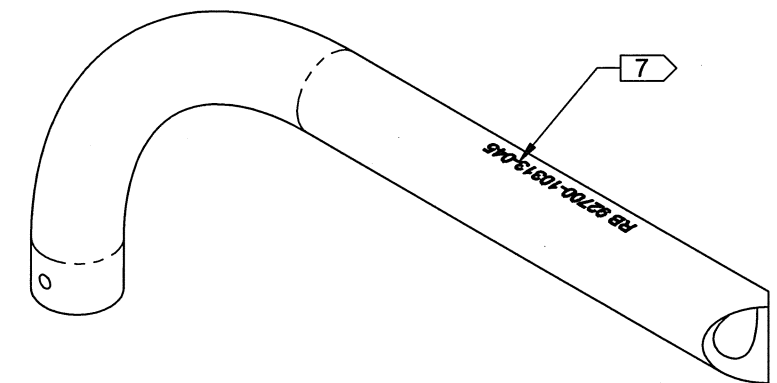
RB 92700-10313-045-6 HANDLE TUBING 1

NOTES:  
 1) MATERIAL: McMaster#9056K33 OR EQUIV  
 2) HEAT TREAT: N/A  
 3) FINISH: N/A  
 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
                   X.XX = +/- 0.01" / +/- 0.5°  
                   X.XXX = +/- 0.005" / +/- 0.1°  
                   X.XXXX = +/- 0.0005" / +/- 0.05°  
                   PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"  
 5) UNITS: INCHES UNLESS OTHERWISE NOTED  
 6) BREAK SHARP EDGES: 0.005" TO 0.010"  
 7) IDENTIFICATION: N/A

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	<b>RB 92700-10313-045</b>	SHEET 7 OF 20
APPROVED	VM	TITLE	SCALE
DATE <b>1/16/2019</b>		<b>TRIM TAB TOOL</b>	NTS
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RB 92700-10313-045-7 HANDLE TUBING 2



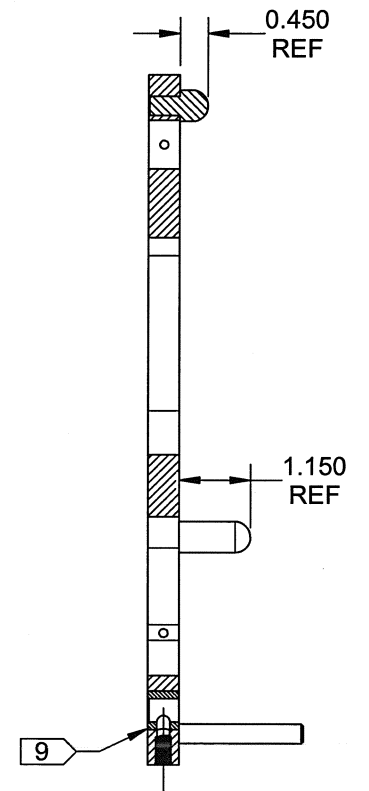
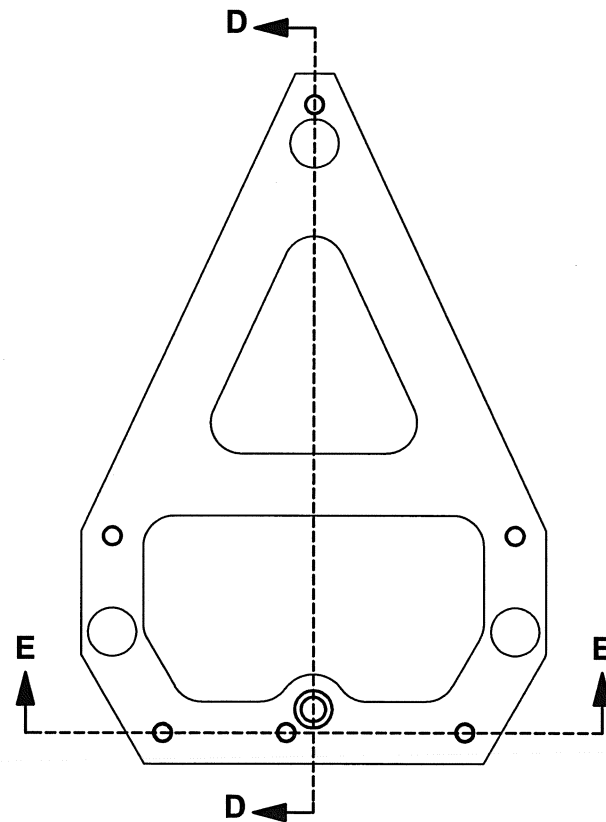
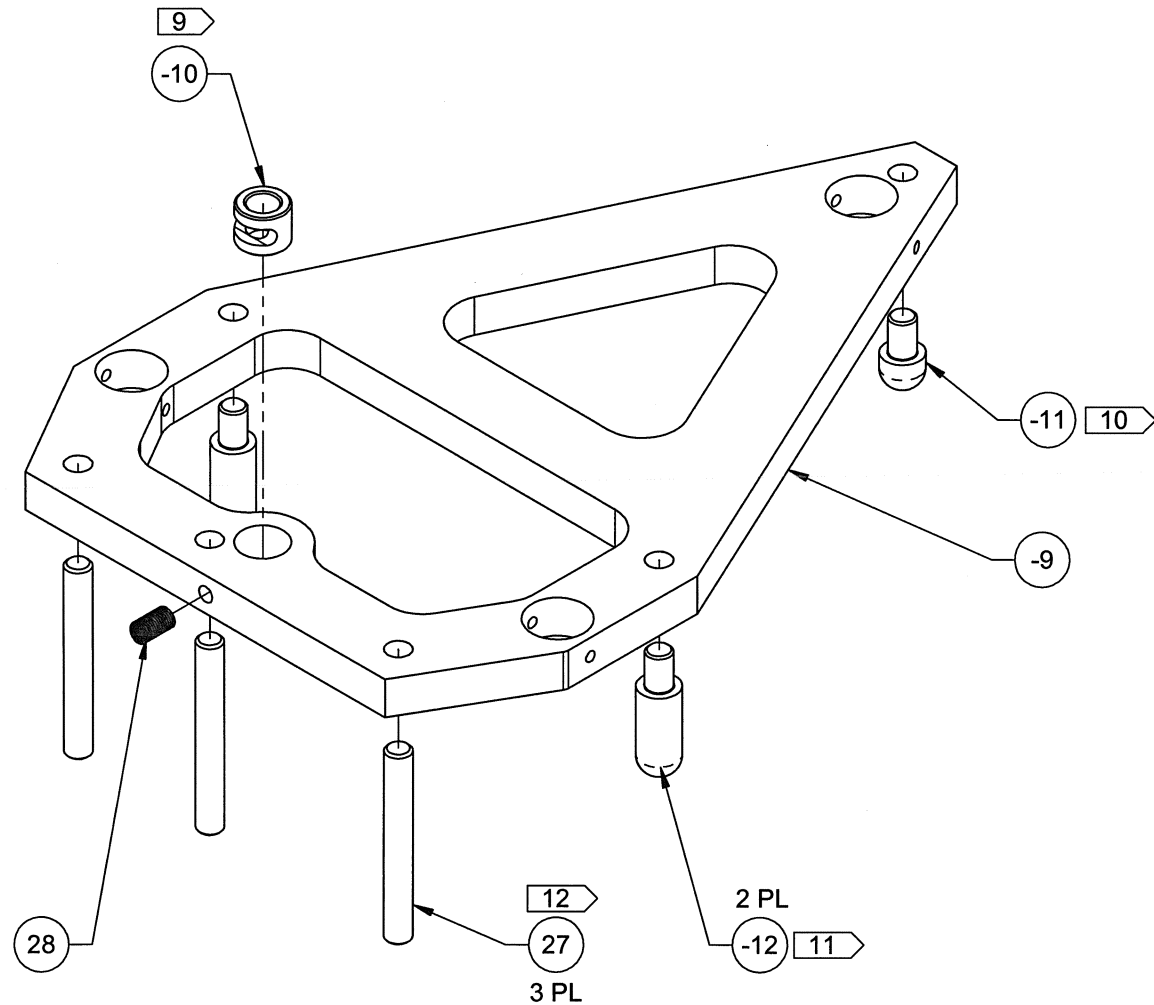
FLAT PATTERN TUBING

- NOTES:
- 1) MATERIAL: McMaster#9056K33 OR EQUIV
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

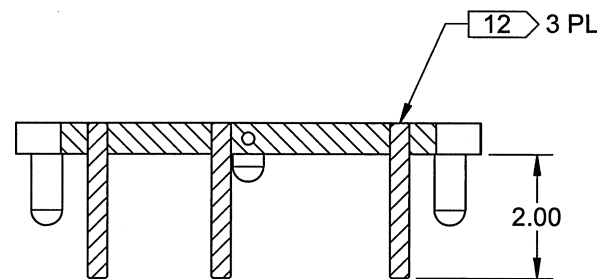
DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	RB 92700-10313-045	SHEET 8 OF 20
APPROVED	VM	TITLE	SCALE
DATE 1/16/2019		TRIM TAB TOOL	NTS
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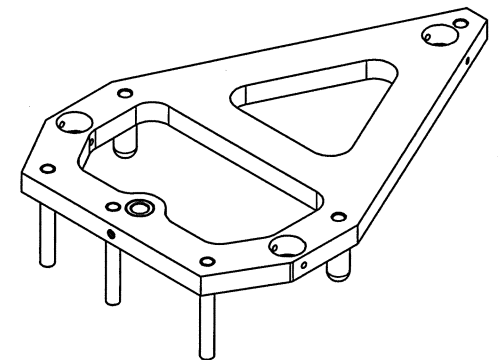
ITEM #	QTY	PART #	PART TITLE
-9	1	RB 92700-10313-045-9	MEASURING PLATE
-10	1	RB 92700-10313-045-10	DRILL BUSHING MODIFIED
-11	1	RB 92700-10313-045-11	PIN 1
-12	2	RB 92700-10313-045-12	PIN 2
27	3	McMaster#97395A512 OR EQUIV	DOWEL PIN SS 5/16" DIA x 2-1/2" LG
28	1	McMaster#91732A726 OR EQUIV	SS HELICAL INSERT #10-32 x 0.475" LG.



SECTION D-D



SECTION E-E



- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) ASSEMBLE AS SHOWN
  - 9) PRESS FIT ITEM -10 FLUSH TO SURFACES OF ITEM -9, SLOT FEATURE INTO ITEM -10 MUST BE ORIENTED AS SHOWN WITH HOLE FEATURE INTO ITEM -9
  - 10) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM -11 WITH ITEM -9 AND REMOVE EXCESS
  - 11) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS -12 WITH ITEM -9 AND REMOVE EXCESS
  - 12) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEMS 27 FLUSH TO SURFACE OF ITEM -9 AND REMOVE EXCESS

RB 92700-10313-045-8 MEASURING PLATE ASSY

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	RB 92700-10313-045	SHEET 9 OF 20
APPROVED	W	TITLE	SCALE
DATE 1/16/2019		TRIM TAB TOOL	NTS
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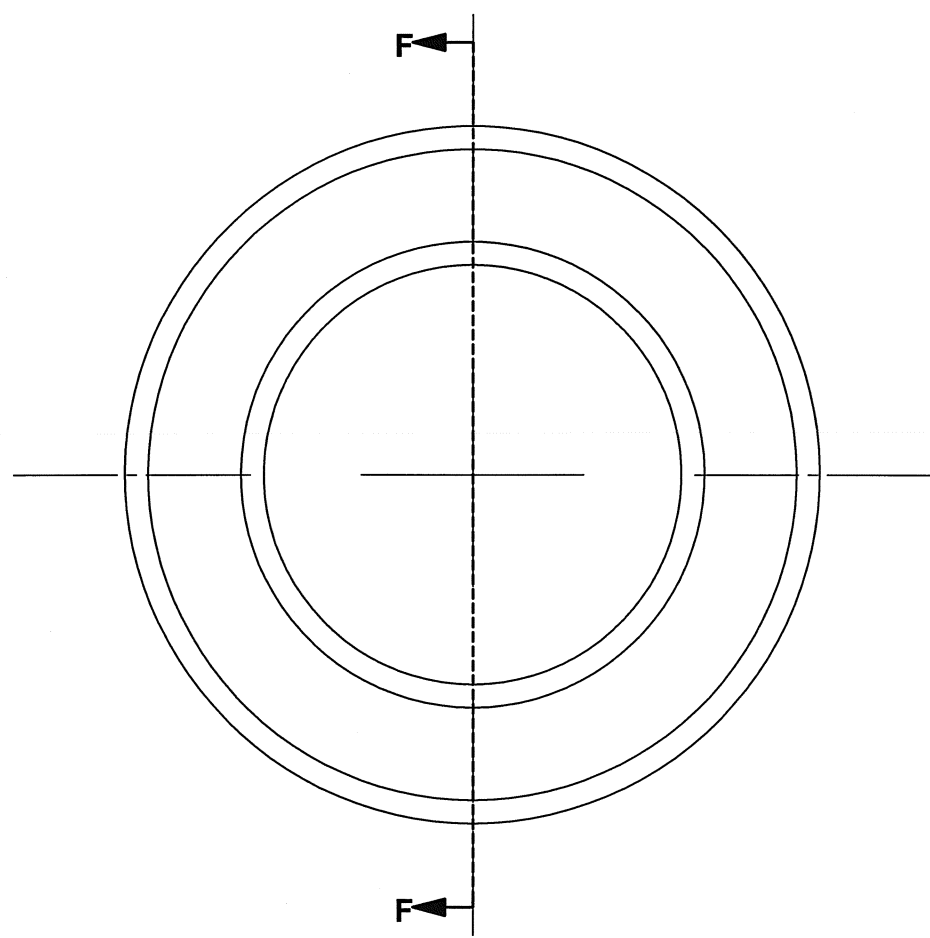
8 7 6 5 4 3 2 1

D

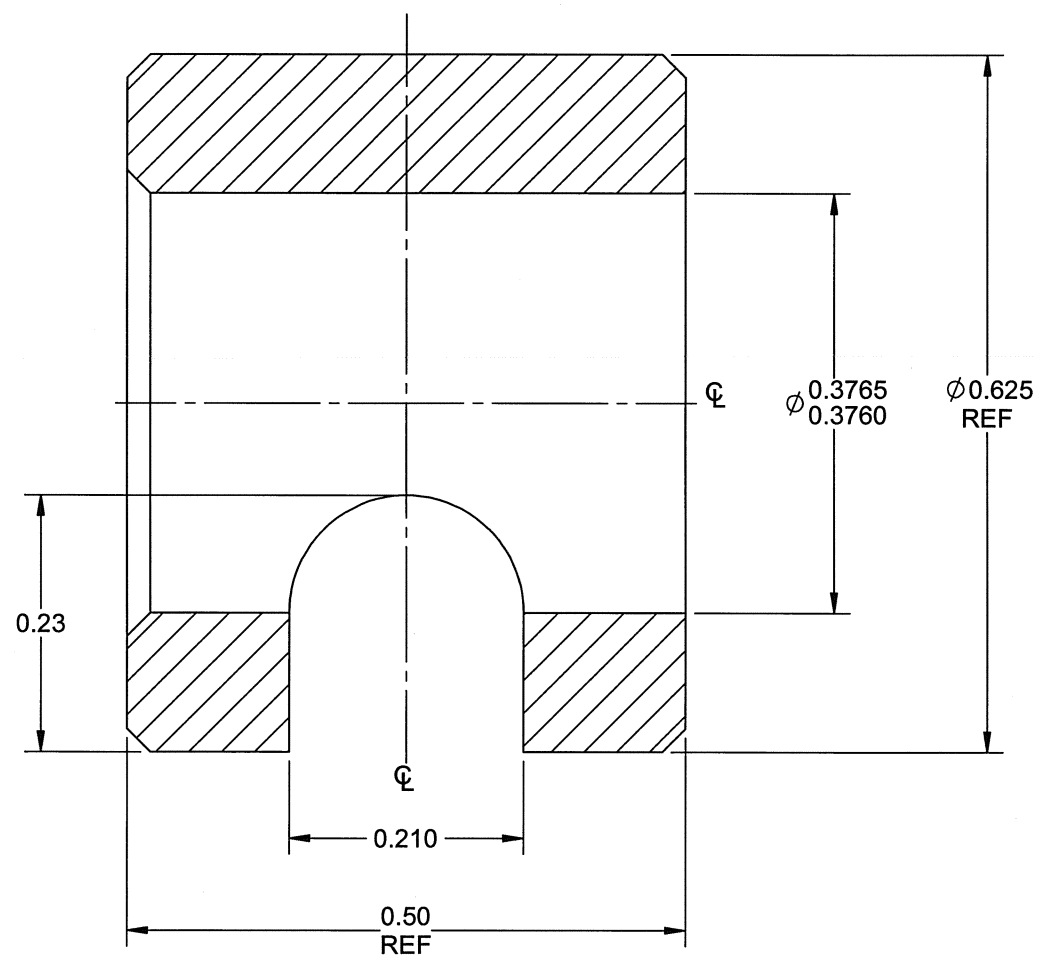
C

B

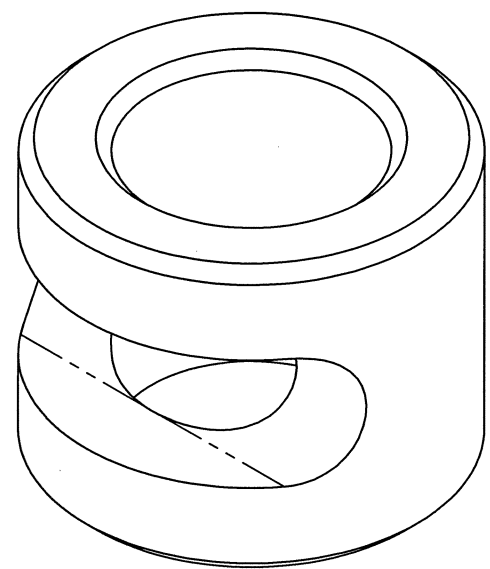
A



RB 92700-10313-045-10 DRILL BUSHING MODIFIED



SECTION F-F



D

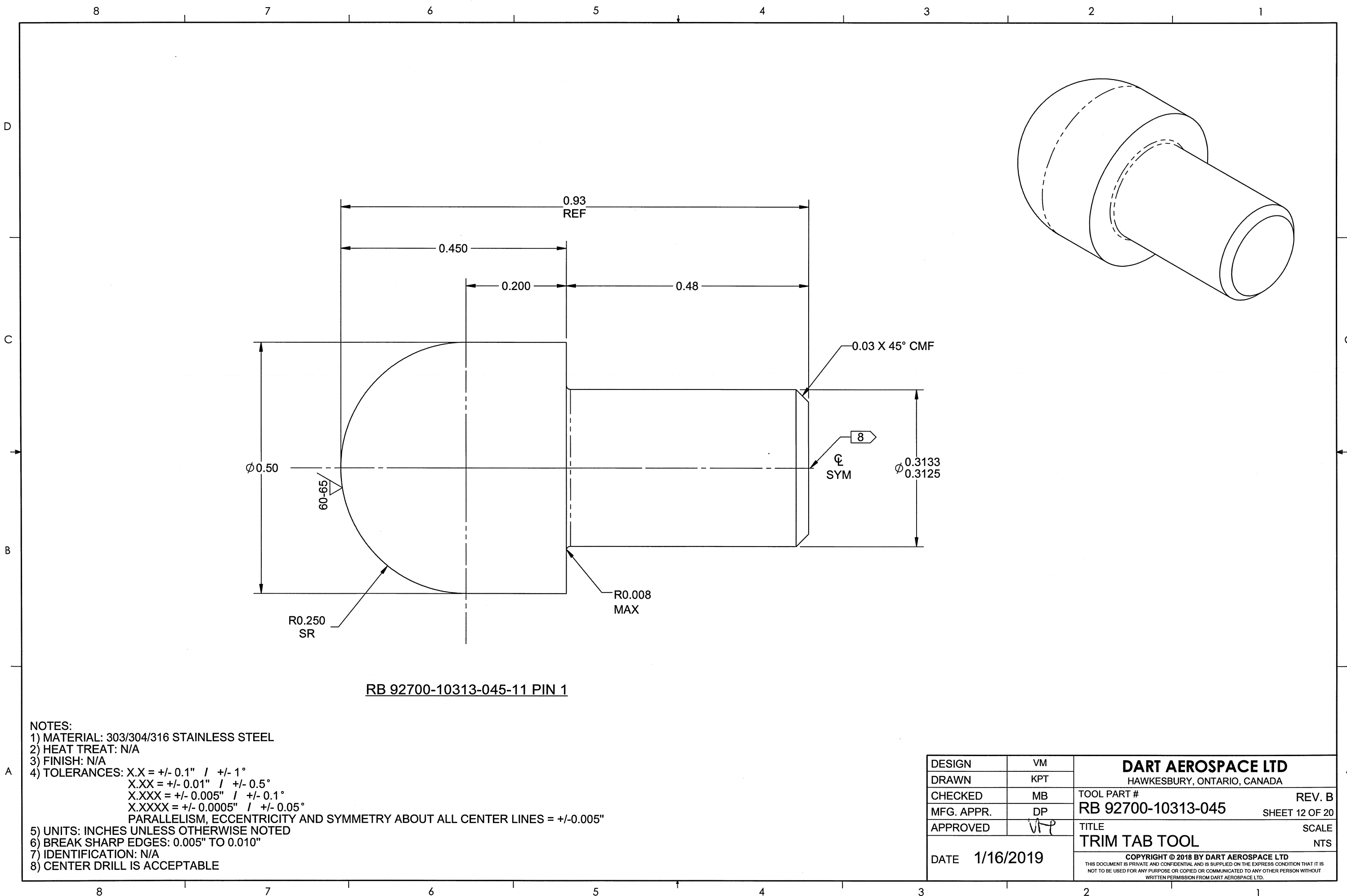
C

B

A

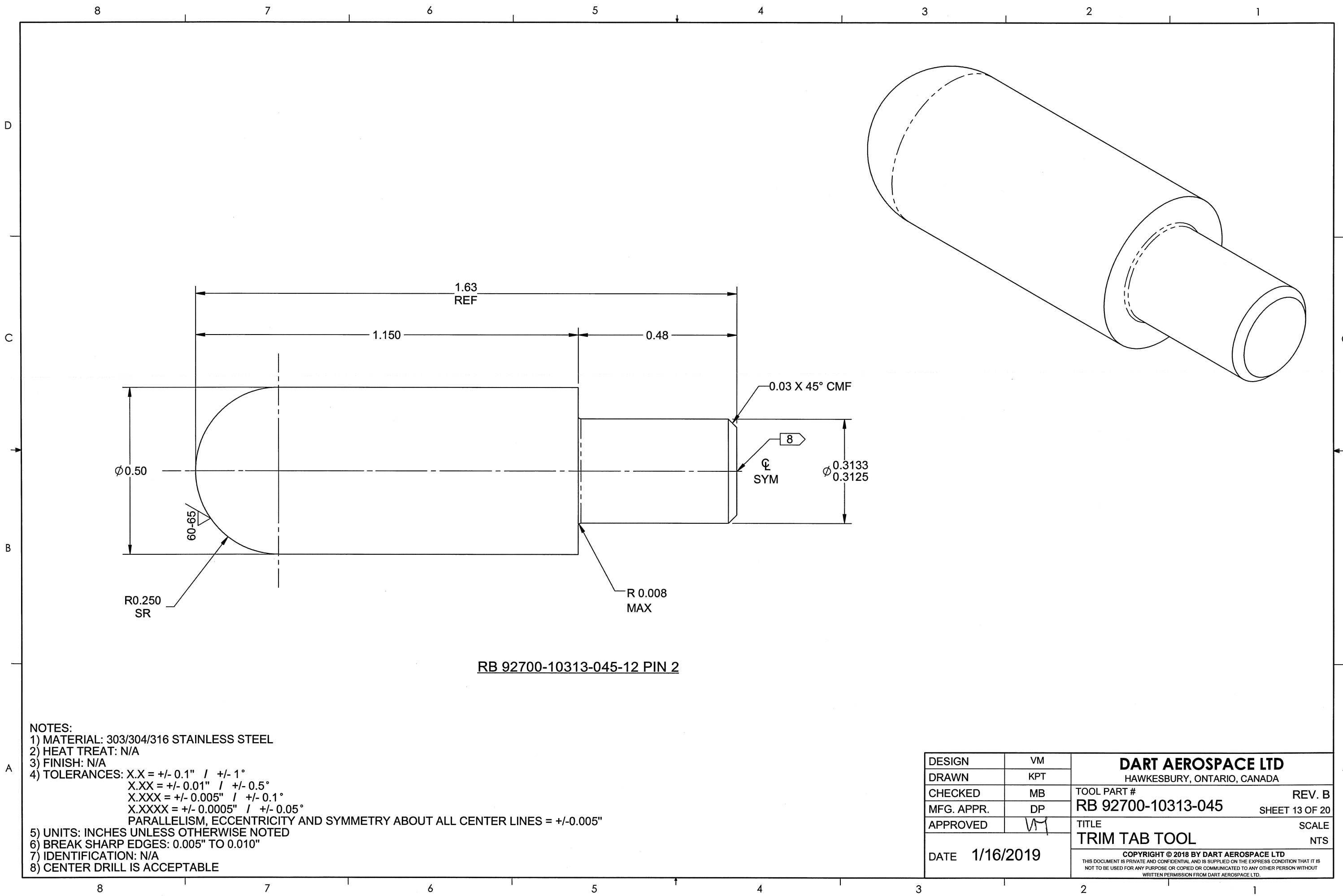
NOTES:  
1) MATERIAL: McMaster#8504A147 OR EQUIV  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: 0.005" TO 0.010"  
7) IDENTIFICATION: N/A

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	<b>RB 92700-10313-045</b>	SHEET 11 OF 20
APPROVED	<i>VM</i>	TITLE	SCALE
DATE <b>1/16/2019</b>		<b>TRIM TAB TOOL</b>	NTS
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NOTES:  
1) MATERIAL: 303/304/316 STAINLESS STEEL  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: 0.005" TO 0.010"  
7) IDENTIFICATION: N/A  
8) CENTER DRILL IS ACCEPTABLE

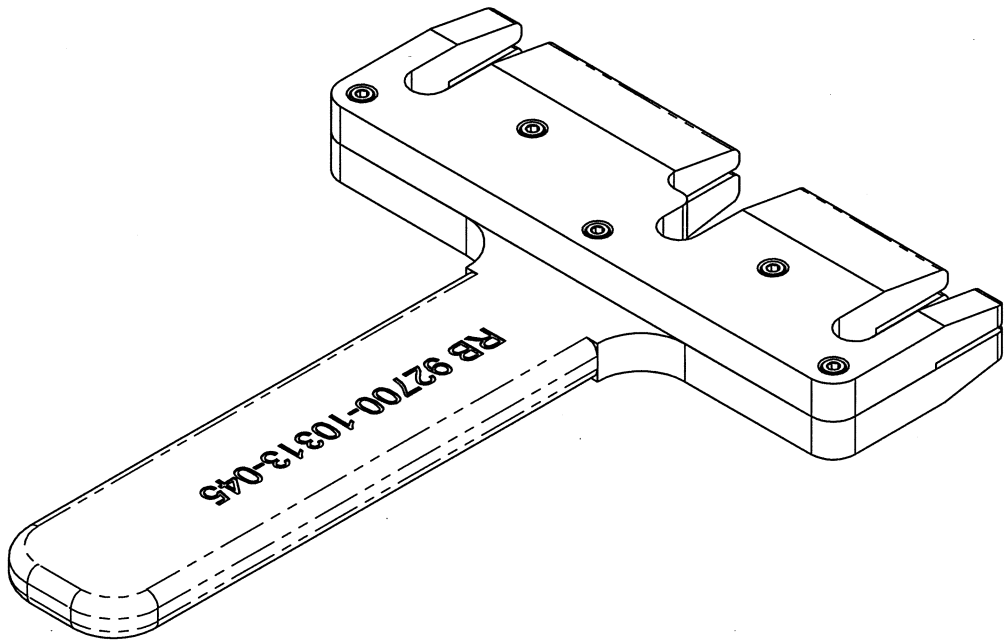
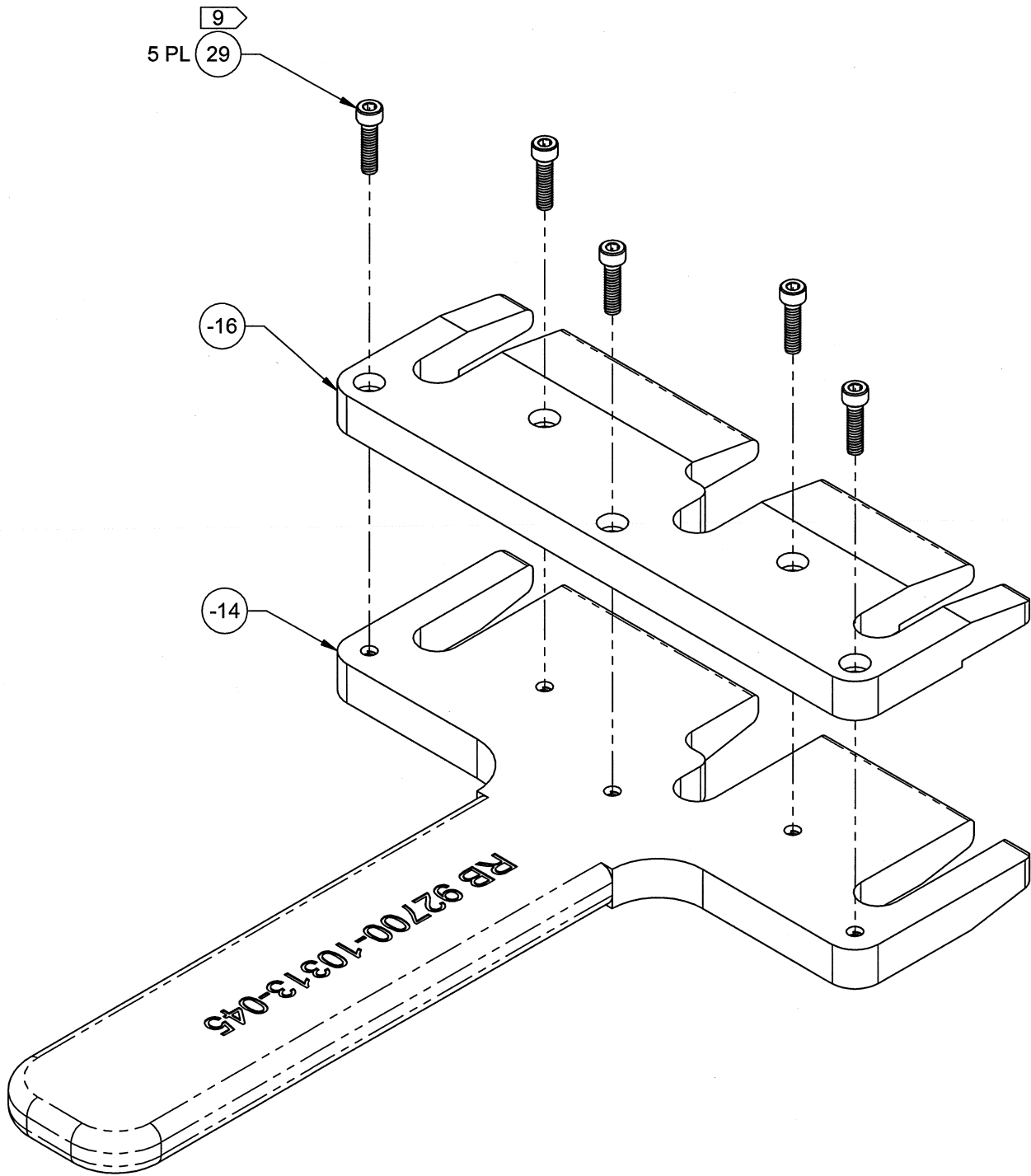
DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	<b>RB 92700-10313-045</b>	SHEET 12 OF 20
APPROVED	<i>VP</i>	TITLE	SCALE
DATE <b>1/16/2019</b>		<b>TRIM TAB TOOL</b>	NTS
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NOTES:  
1) MATERIAL: 303/304/316 STAINLESS STEEL  
2) HEAT TREAT: N/A  
3) FINISH: N/A  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: 0.005" TO 0.010"  
7) IDENTIFICATION: N/A  
8) CENTER DRILL IS ACCEPTABLE

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART # RB 92700-10313-045	REV. B
MFG. APPR.	DP		SHEET 13 OF 20
APPROVED	VM	TITLE	SCALE
DATE 1/16/2019		TRIM TAB TOOL	NTS
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ITEM #	QTY	PART #	PART TITLE
-14	1	RB 92700-10313-045-14	TRIM TAB BENDER 1 ASSY
-16	1	RB 92700-10313-045-16	TRIM TAB BENDER PLATE 2
29	5	McMaster#92185A136 OR EQUIV	SS SOCKET HEAD CAP SCREW #5-40 x 1/2" LG.

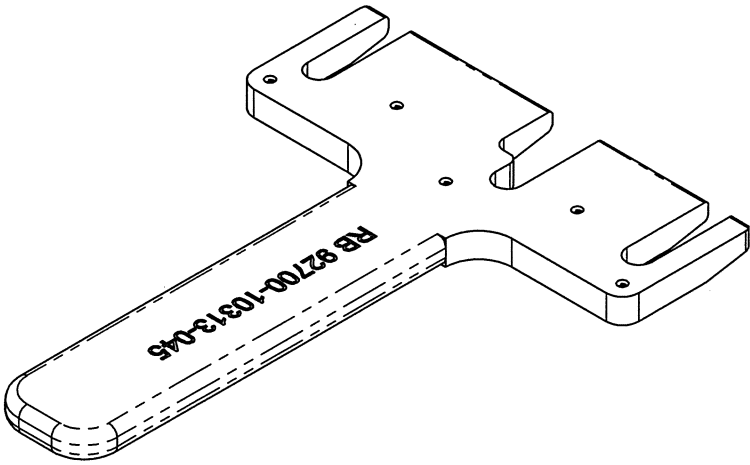
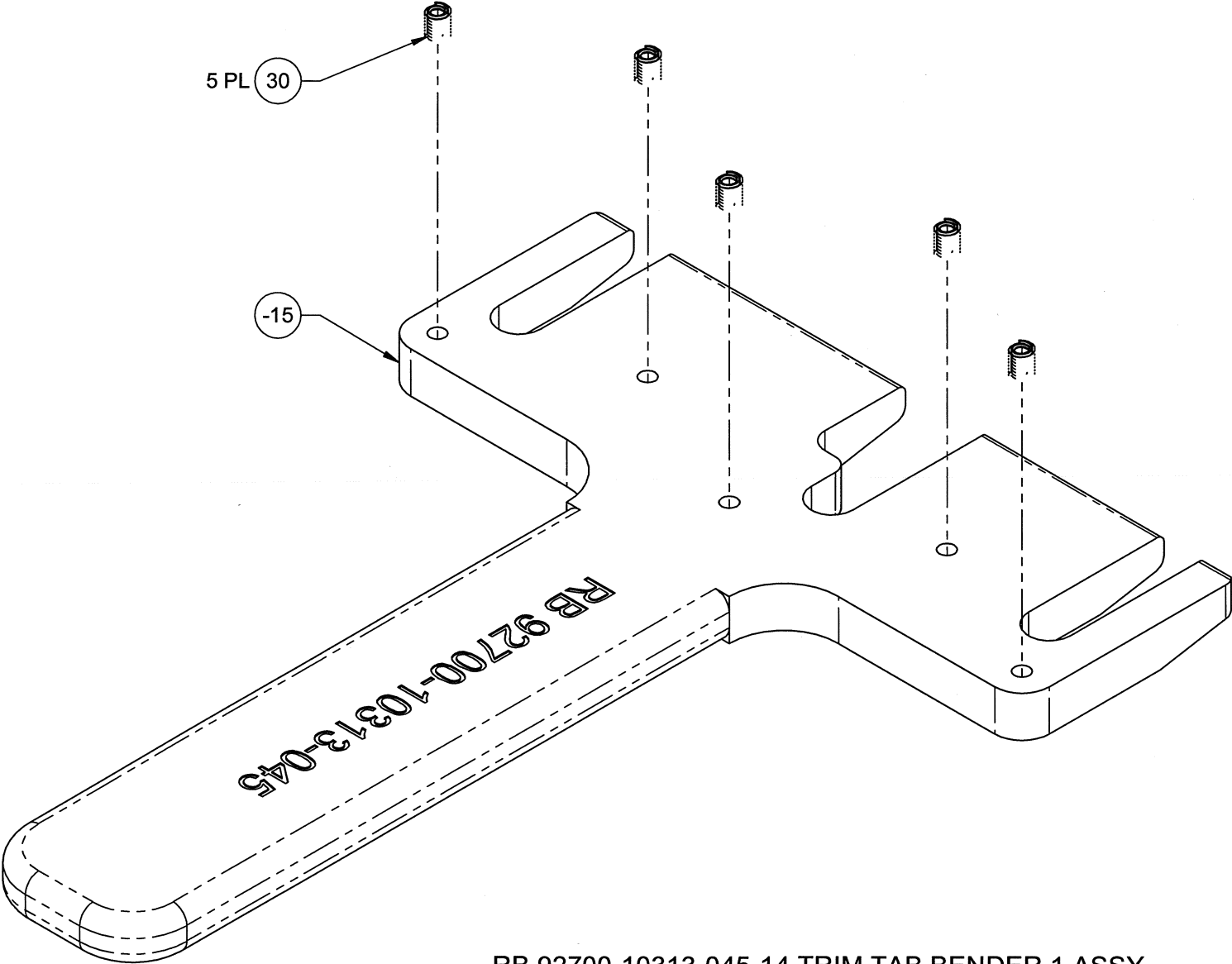


RB 92700-10313-045-13 TRIM TAB ADJUSMENT TOOL

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) ASSEMBLE AS SHOWN
  - 9) APPLY LOCTITE NICKEL BASED ANTI SEIZE ON THREADS OF ITEM 29 THEN ASSEMBLE WITH ITEM 14 HAND TIGHT
  - 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	RB 92700-10313-045	SHEET 14 OF 20
APPROVED	VM	TITLE	SCALE
DATE 1/16/2019		TRIM TAB TOOL	NTS
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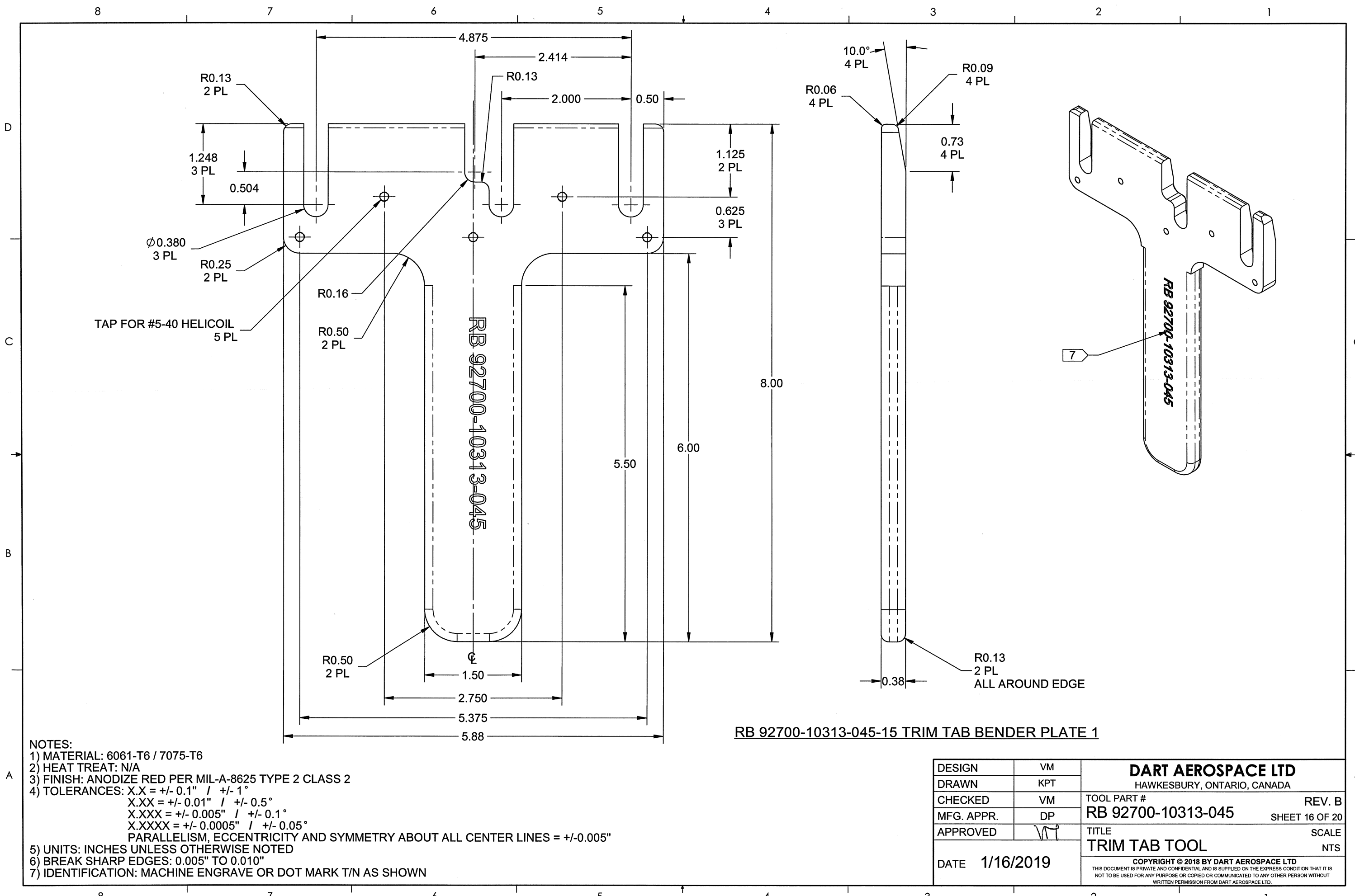
ITEM #	QTY	PART #	PART TITLE
-15	1	RB 92700-10313-045-15	TRIM TAB BENDER PLATE 1
30	5	McMaster#91732A704 OR EQUIV	SS HELICAL INSERT #5-40 x 1/4" LG.



RB 92700-10313-045-14 TRIM TAB BENDER 1 ASSY

- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) ASSEMBLE AS SHOWN

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	RB 92700-10313-045	SHEET 15 OF 20
APPROVED	W	TITLE	SCALE
DATE 1/16/2019		TRIM TAB TOOL	NTS
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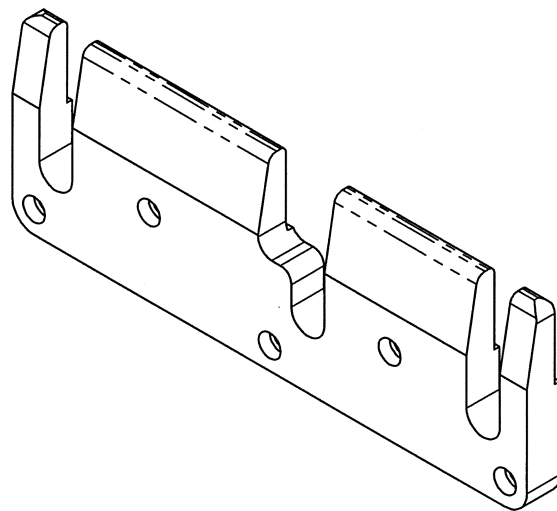
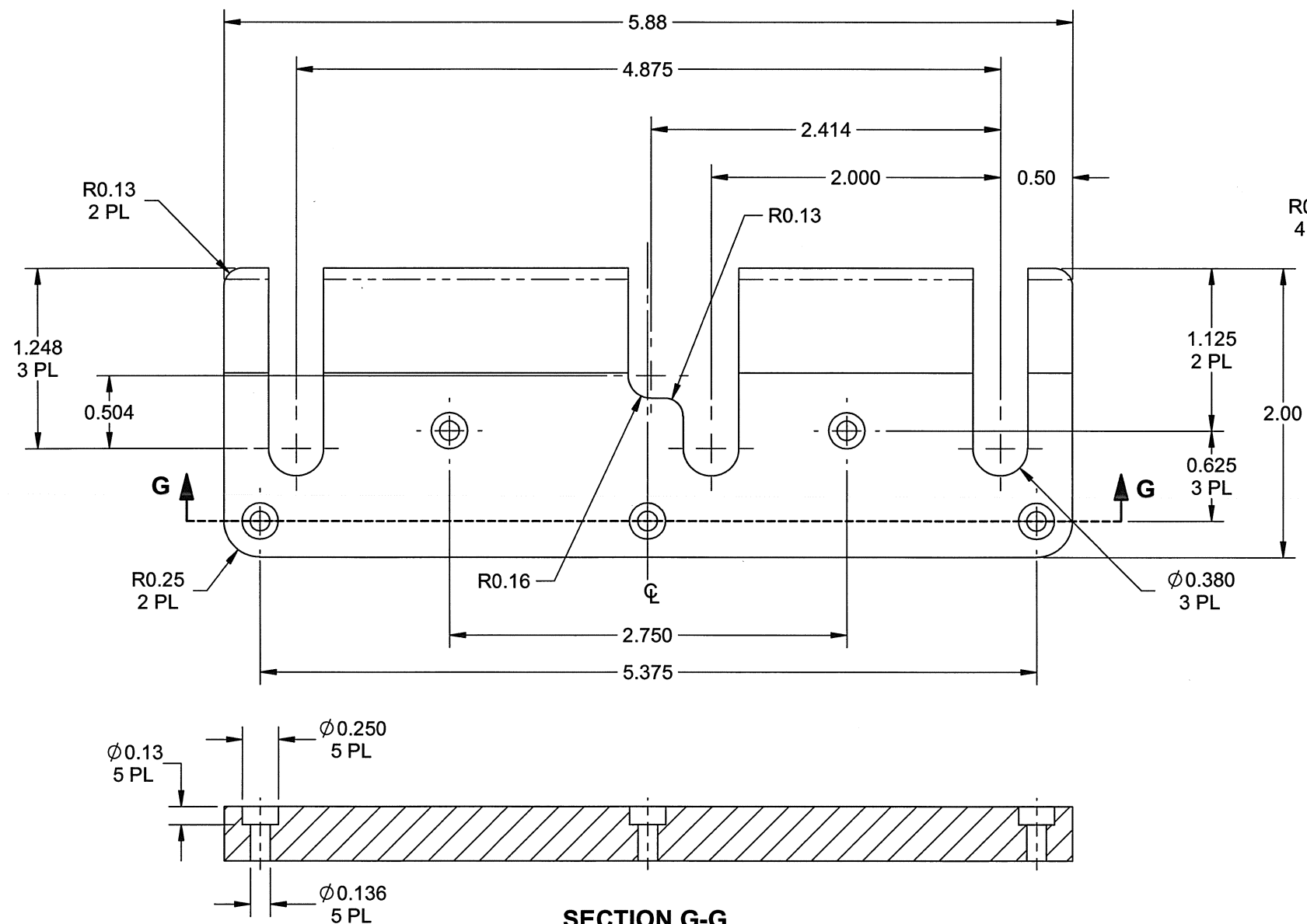


RB 92700-10313-045-15 TRIM TAB BENDER PLATE 1

- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
  - 2) HEAT TREAT: N/A
  - 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
  - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	VM	TOOL PART #	REV. B
MFG. APPR.	DP	RB 92700-10313-045	SHEET 16 OF 20
APPROVED		TITLE	SCALE
DATE 1/16/2019		TRIM TAB TOOL	NTS
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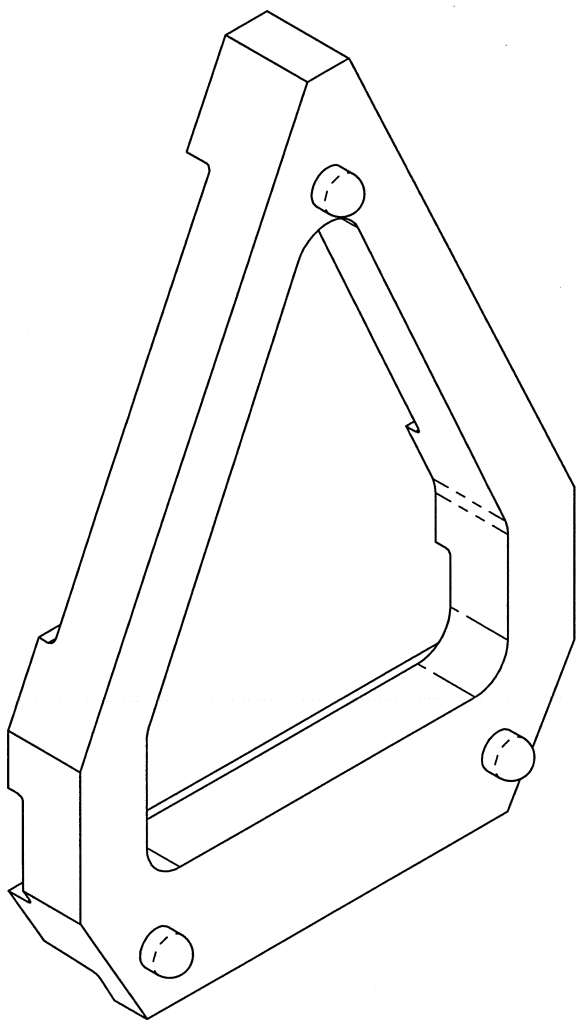
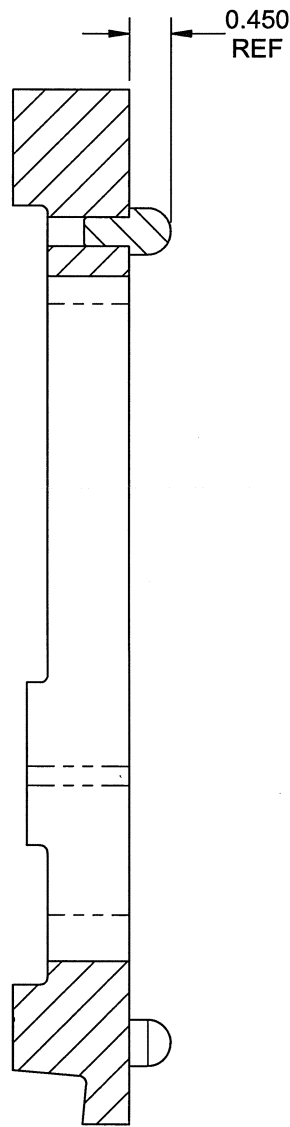
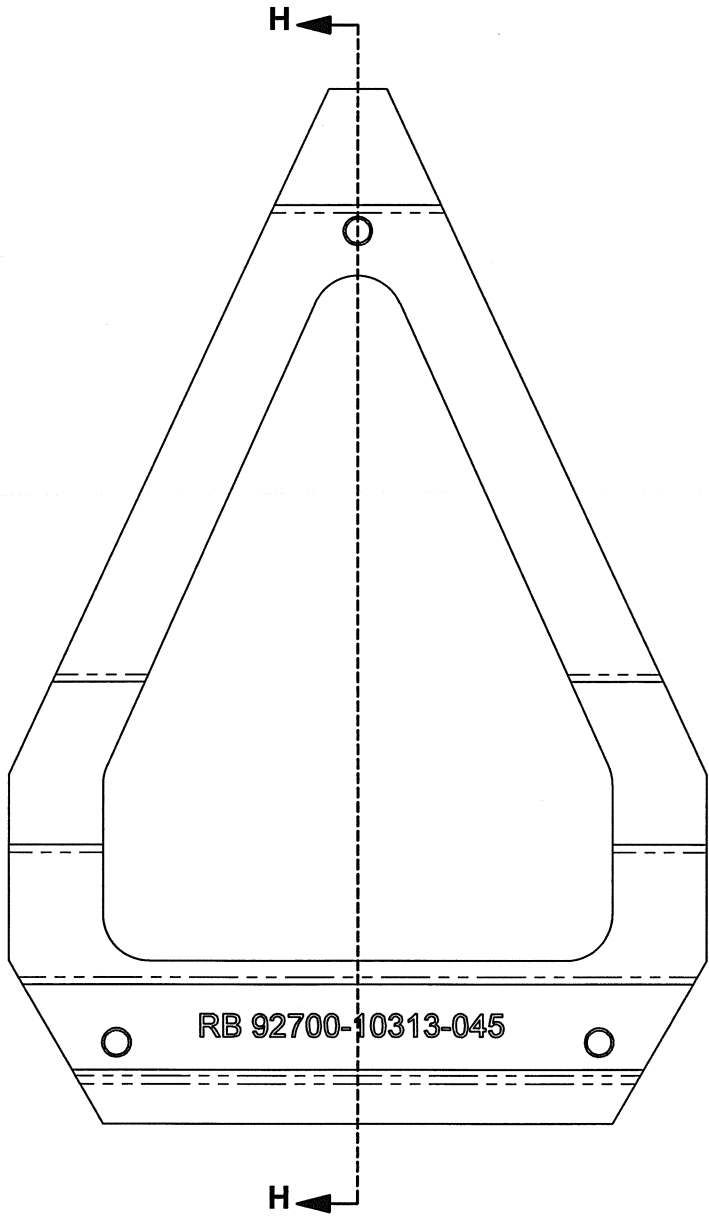
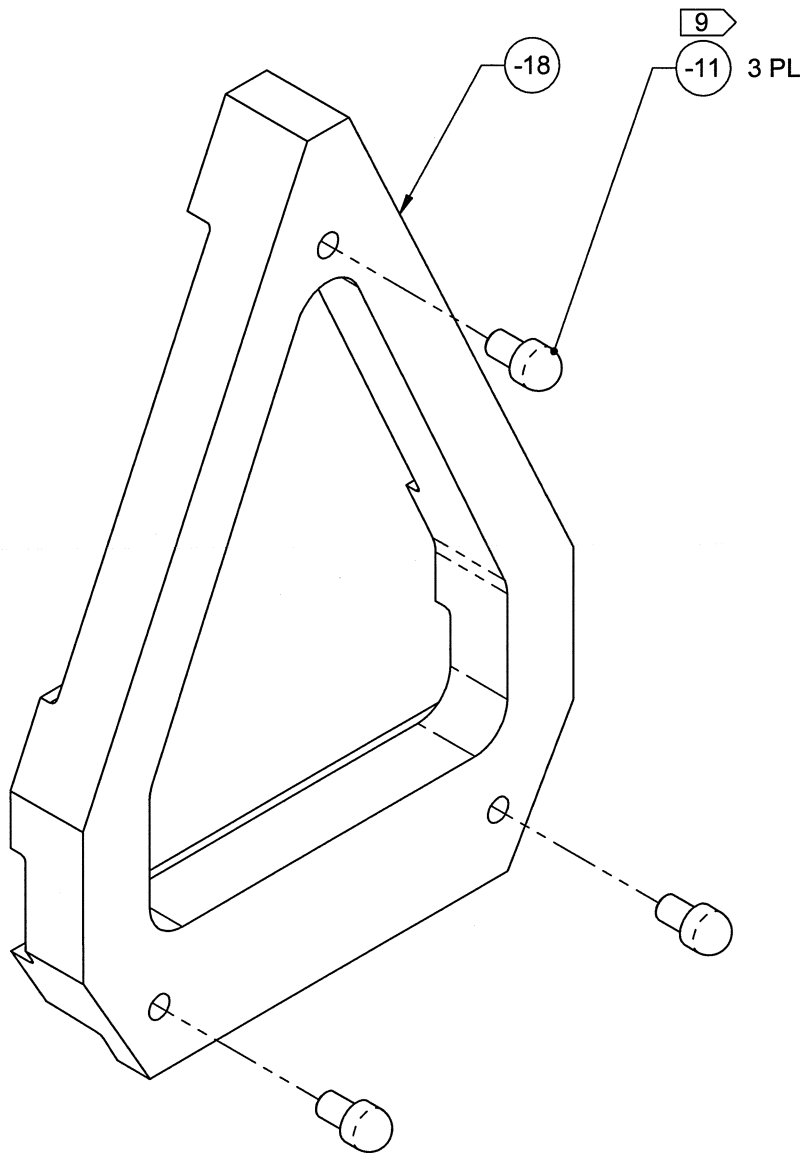
SECTION G-G

RB 92700-10313-045-16 TRIM TAB BENDER PLATE 2

NOTES:  
1) MATERIAL: 6061-T6 / 7075-T6  
2) HEAT TREAT: N/A  
3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2  
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"  
5) UNITS: INCHES UNLESS OTHERWISE NOTED  
6) BREAK SHARP EDGES: 0.005" TO 0.010"  
7) IDENTIFICATION: N/A

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	<b>RB 92700-10313-045</b>	SHEET 17 OF 20
APPROVED	<i>VM</i>	TITLE	SCALE
DATE 1/16/2019		<b>TRIM TAB TOOL</b>	NTS
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ITEM #	QTY	PART #	PART TITLE
-11	3	RB 92700-10313-045-11	PIN 1
-18	1	RB 92700-10313-045-18	REFERENCE PLATE



- NOTES:
- 1) MATERIAL: N/A
  - 2) HEAT TREAT: N/A
  - 3) FINISH: N/A
  - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
  - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 6) BREAK SHARP EDGES: N/A
  - 7) IDENTIFICATION: N/A
  - 8) ASSEMBLE AS SHOWN
  - 9) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM -11 WITH ITEM -18 AND REMOVE EXCESS
  - 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

RB 92700-10313-045-17 REFERENCE PLATE FINAL ASSY

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MB	TOOL PART #	REV. B
MFG. APPR.	DP	RB 92700-10313-045	SHEET 18 OF 20
APPROVED	WM	TITLE	SCALE
DATE 1/16/2019		TRIM TAB TOOL	NTS
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